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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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First Named Inventor
Art Unit

Examiner Name

Edward R. Cosimano

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Number Kind Code ² (if known) Publication Date Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Relevant Passages or				U.S. PATENT DO	T T	
AB US-6,505,179 01-07-2003 Kara AC US-6,385,731 05-07-2002 Ananda AD US-6,296,404 10-02-2001 Pierce et al. AE US-6,262,717 07-17-2001 Donohue et al. AF US-6,249,777 06-19-2001 Kara et al. AG US-6,208,980 03-27-2001 Kara AH US-6,141,684 10-31-2000 McDonald et al. AI US-6,119,230 09-12-2000 Carter AJ US-6,085,195 07-04-2000 Hoyt et al. AK US-6,010,156 01-04-2000 Block AL US-5,970,150 10-19-1999 Sansome AM US-5,909,373 06-01-1999 Sansome AM US-5,826,267 10-20-1998 McMillan AO US-5,737,429 04-07-1998 Lee AP US-5,457,636 10-10-1995 Sansone et al.	Examiner Initials*	Cite No.1	Number Kind Code ² (if known)			Relevant Passages or Relevant
AC US-6,385,731 05-07-2002 Ananda AD US-6,296,404 10-02-2001 Pierce et al. AE US-6,262,717 07-17-2001 Donohue et al. AF US-6,249,777 06-19-2001 Kara et al. AG US-6,208,980 03-27-2001 Kara AH US-6,141,684 10-31-2000 McDonald et al. AI US-6,119,230 09-12-2000 Carter AJ US-6,085,195 07-04-2000 Hoyt et al. AK US-6,010,156 01-04-2000 Block AL US-5,970,150 10-19-1999 Sansome AM US-5,909,373 06-01-1999 Sansone et al. AN US-5,826,267 10-20-1998 McMillan AO US-5,737,429 04-07-1998 Lee AP US-5,457,636 10-10-1995 Sansone et al. AQ US-5,369,258 11-29-1994 Sansone et al.	PRC	AA	US-6,526,391	02-25-2003	Cordery et al.	
AD US-6,296,404 10-02-2001 Pierce et al. AE US-6,262,717 07-17-2001 Donohue et al. AF US-6,262,717 06-19-2001 Kara et al. AG US-6,208,980 03-27-2001 Kara AH US-6,141,684 10-31-2000 McDonald et al. AI US-6,119,230 09-12-2000 Carter AJ US-6,085,195 07-04-2000 Hoyt et al. AK US-6,010,156 01-04-2000 Block AL US-5,970,150 10-19-1999 Sansome AM US-5,909,373 06-01-1999 Sansone et al. AN US-5,826,267 10-20-1998 McMillan AO US-5,737,429 04-07-1998 Lee AP US-5,457,636 10-10-1995 Sansone et al. AQ US-5,369,258 11-29-1994 Sansone et al.	1	AB	US-6,505,179	01-07-2003	Kara	
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AM US-5,909,373 06-01-1999 Sansone et al. AN US-5,826,267 10-20-1998 McMillan AO US-5,737,429 04-07-1998 Lee AP US-5,457,636 10-10-1995 Sansone et al. AQ US-5,369,258 11-29-1994 Sansone et al.		AK	US-6,010,156	01-04-2000	Block	
AN US-5,826,267 10-20-1998 McMillan AO US-5,737,429 04-07-1998 Lee AP US-5,457,636 10-10-1995 Sansone et al. AQ US-5,369,258 11-29-1994 Sansone et al.		AL	US-5,970,150	10-19-1999	Sansome	
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AQ US-5,369,258 11-29-1994 Sansone et al.		AO	US-5,737,429	04-07-1998	Lee	
V 112		AP	US-5,457,636	10-10-1995	Sansone et al.	
PRC AR US-5,319,562 06-07-1994 Whitehouse	→	AQ	US-5,369,258	11-29-1994	Sansone et al.	
	CRC	AR	US-5,319,562	06-07-1994	Whitehouse	

Attorney Docket Number

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
ERC	AS	EP	1 022 688	A2	07-26-2000			
SIRC	AT	wo	02/37736	A2	05-10-2002	<u> </u>		
ERC ERC	AU	wo	97/46957	Al	12-11-1997			
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Examiner Signature	Cosimano, E.	Date Considered	3/12/05	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/708,883 Filing Date November 7, 2000 First Named Inventor Brown, L. Carlton Art Unit 2161 Examiner Name Edward R. Cosimano Attorney Docket Number 006969-022320US

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		NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т
CRC	AV	GILMER, B., "Set-top boxes," Broadcast Engineering, 42(12):40-41 (2000); downloaded from internet 10/26/04.	
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Examiner Signature	Cosimano, E.	Date Considered	3/12/05

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